

CJ scFv from Whole Plant

97.4 kD

66 kD

46 kD

30 kD

21.5 kD

14.3 kD

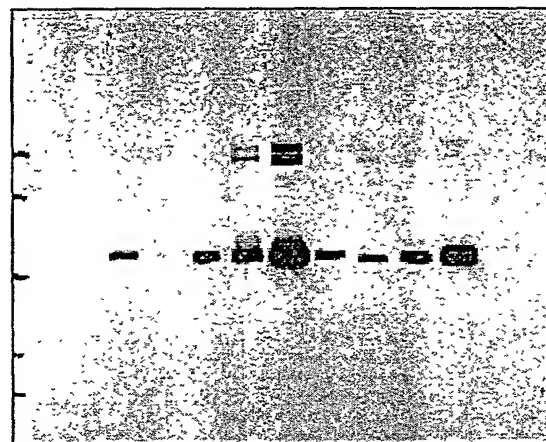
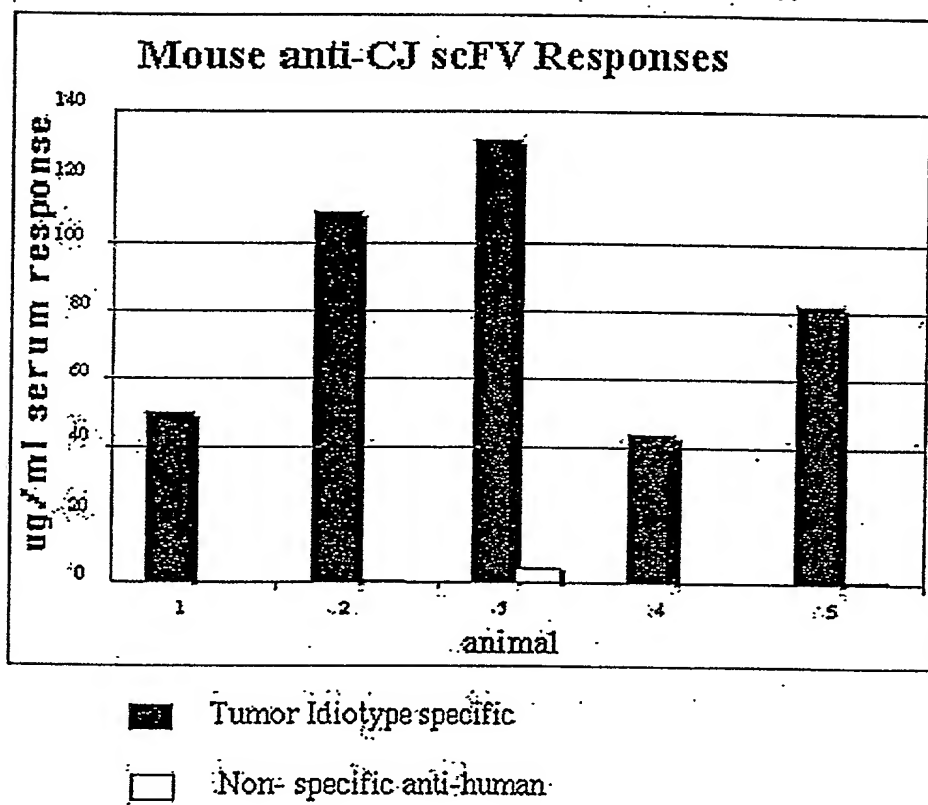


Fig. 2



.asp XhoI
GTTTAAATACGCTCGAGATCAATCCATCTCCGAAGTGTGTCTGCACC
Start codon. ATG CAG GTG CTG AAC ACC ATG
Met Gln Val Leu Asn Thr Met

Rice α -amylase signal peptide

GTG	AAC	AAA	CAC	TTC	TTG	TCC	CTT	TCG	GTC	CTC	ATC	GTC	ATC	GTC
Val	Asn	Lys	His	Phe	Leu	Ser	Leu	Ser	Val	Leu	Ile	Val	Leu	Leu Gly

	1	2	3	4	5	6	7	8								
CTC	TCC	TCC	AAC	TTG	ACA	GCC	<u>GGC</u>	ATG	CTC	TGC	CAG	CAG	GTG	AAG	CTG	CAG
Leu	Ser	Ser	Asn	Leu	Thr	Ala	Gly	Met	Leu	Cys	Gln	Val	Val	Lys	Leu	Gln

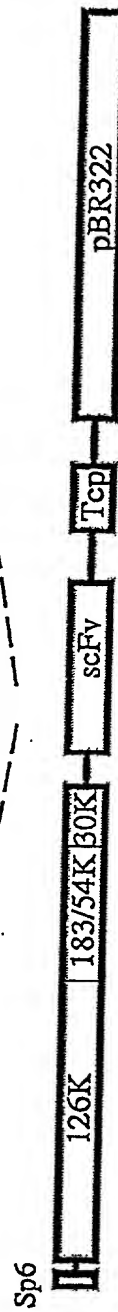


Fig. 3

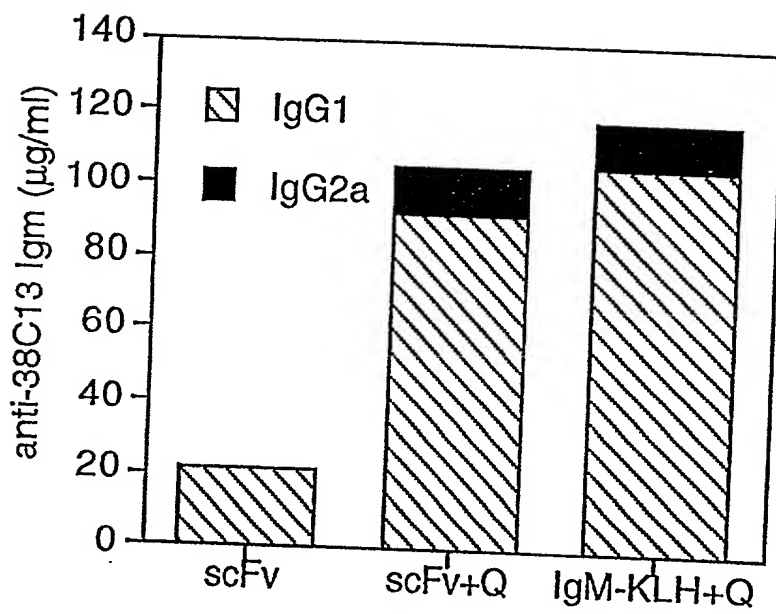


Fig. 4

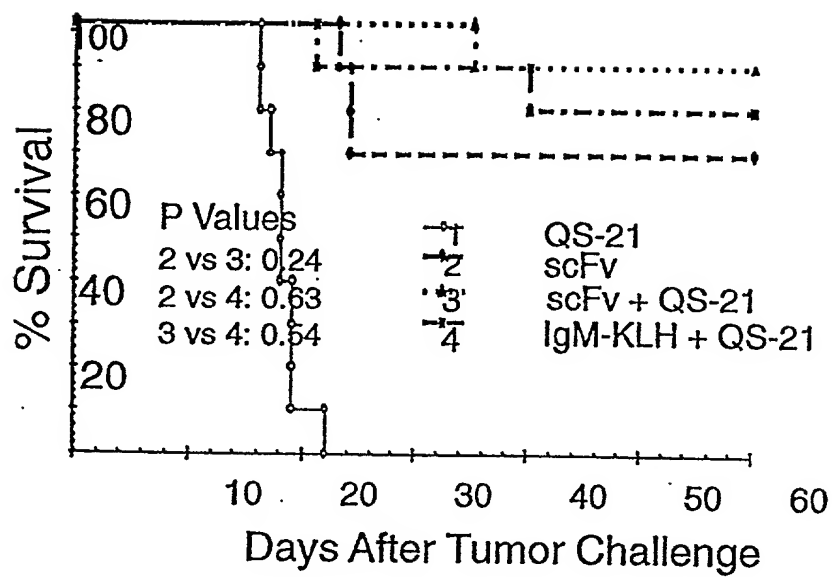


Fig. 5